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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/585,889	08/11/2008	Gabi Muller	12810-00307-US1	7768
	7590 02/10/201 OVE LODGE & HUT		EXAM	INER
1875 EYE STREET, N.W. SUITE 1100			NGUYEN, VU ANH	
WASHINGTON, DC 20006			ART UNIT	PAPER NUMBER
			1762	
			MAIL DATE	DELIVERY MODE
			02/10/2011	PAPER

# Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
	10/585,889	MULLER ET AL.	
Office Action Summary	Examiner	Art Unit	
	Vu Anh Nguyen	1762	
The MAILING DATE of this communication ap Period for Reply	ppears on the cover sheet w	vith the correspondence addres	ss
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING IF Extensions of time may be available under the provisions of 37 CFR 1 after SIX (6) MONTHS from the mailing date of this communication.  If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statu Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUN136(a). In no event, however, may a d will apply and will expire SIX (6) MO tte, cause the application to become A	CATION. reply be timely filed  NTHS from the mailing date of this commu BANDONED (35 U.S.C. § 133).	
Status			
<ul> <li>1) Responsive to communication(s) filed on 17.</li> <li>2a) This action is FINAL. 2b) Th</li> <li>3) Since this application is in condition for allow closed in accordance with the practice under</li> </ul>	is action is non-final. ance except for formal mat	·	erits is
Disposition of Claims			
4) ☑ Claim(s) 1,6,8 and 12-15 is/are pending in the 4a) Of the above claim(s) is/are withdress.  5) ☐ Claim(s) is/are allowed.  6) ☒ Claim(s) 1,6,8 and 12-15 is/are rejected.  7) ☐ Claim(s) is/are objected to.  8) ☐ Claim(s) are subject to restriction and/	awn from consideration.		
Application Papers			
9) The specification is objected to by the Examination The drawing(s) filed on is/are: a) and accomplicate any not request that any objection to the Replacement drawing sheet(s) including the correct of the oath or declaration is objected to by the Examination is objected to by the Examination is objected.	ccepted or b) objected to e drawing(s) be held in abeya ection is required if the drawing	nce. See 37 CFR 1.85(a). g(s) is objected to. See 37 CFR 1	, ,
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of:  1. Certified copies of the priority documer 2. Certified copies of the priority documer 3. Copies of the certified copies of the pri application from the International Bures * See the attached detailed Office action for a list	nts have been received.  nts have been received in a  fority documents have been au (PCT Rule 17.2(a)).	Application No n received in this National Sta	ge
Attachment(s)	4) 🔲 Imtoniio	Summary (PTO 412)	
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO/SB/08)</li> <li>Paper No(s)/Mail Date</li> </ol>	Paper No	Summary (PTO-413) (s)/Mail Date Informal Patent Application	

Application/Control Number: 10/585,889 Page 2

Art Unit: 1762

### **DETAILED ACTION**

## Response to Amendment

1. This Office action is in response to the amendment filed 01/17/2011, wherein claims 1, 6, 8 and 12-15 are pending.

### Claim Rejections - 35 USC § 112

- 2. The following is a quotation of the second paragraph of 35 U.S.C. 112:
  The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
- 3. Claims 1, 6, 8 and 12-15 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.
- 4. In claims 1 and 8, the phrase "at least one of the monomers C produces a homopolymer with a glass transition temperature of less than  $30^{\circ}$ C" makes the claim language confusing as C consists of two specific monomers (with known  $T_g$ 's). Either the phrase is redundant or implies a broadening of the scope of the monomer C.

## Claim Rejections - 35 USC § 103

- 5. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
- 6. Claims 1, 6, 8, 12, 13 and 15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Dausch et al. (WO02/38638) for the reasons set forth in paragraphs 13-15 of the Office action mailed out on 07/16/2010.

Application/Control Number: 10/585,889 Page 3

Art Unit: 1762

## Response to Arguments

7. Applicant's arguments filed 01/17/2011 have been fully considered. Those arguments relating to the claim rejections over Potthoff-Karl and Schehlmann are moot as the current amendment necessitates the withdrawal of the rejections. The arguments in regard to the rejection of the claims over Dausch (above) are not persuasive because the fact that Dausch teaches a preferred embodiment (claim 5) does not at all mean that it teaches away from the broader scope (claims 1 and 6) that overlaps the scope of the presently claimed invention. "Disclosed examples and preferred embodiments do not constitute a teaching away from a broader disclosure or nonpreferred embodiments. In re Susi, 440 F.2d 442, 169 USPQ 423 (CCPA 1971)." MPEP § 2123 (II).

### Conclusion

8. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

#### Contact Information

Application/Control Number: 10/585,889 Page 4

Art Unit: 1762

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vu Anh Nguyen whose telephone number is (571)270-5454. The examiner can normally be reached on M-F 8:00 AM-5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wu can be reached on 571-272-1114. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Vu Anh Nguyen Examiner Art Unit 1762

/David Wu/ Supervisory Patent Examiner, Art Unit 1796